

	sign (+) inside this box	<b>+</b>		U.S	S. Pate	nt and T	Frademark	Office: 1	U.S. DE	10/31/2002. OM	COMMERCE
				ired to respond to a collection of information unless it displays a valid OMB control nu  Attorney Docket No. HO-P02086US1							
UTILITY										유	
PATENT APPLICATION			First Inventor Dr. James R. Lupski								
TRANSMITTAL				Title DEFECTS IN PERIAXIN ASSOCIATED, etc							w
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No. ET575269245US							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con				Box Patent Application  ADDRESS TO: Commissioner for Patents  washington, DC 20231							C826
2. Applican 2. Applican See 37 C 3. X Specifica  (preferred	arrangement set forth below) iptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & Dence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description	Pages 93	]1	o. a	Nuclee (if app	ompute otide an licable, Compu cificatio i. Statem ACCO ssignme	all necess- uter Reada on Sequence CD-ROM on ments verify MPANYII ent Papers 3.73(b) Sta	(Appendo Acid Si ary) ble Forr ce Listin or CD-R ving iden NG API	dix) equence m (CRF) g on: (2 copie ntity of al PLICAT	Submission	paper
X Drawings     Oath or Declar	. X Drawing(s) (35 U.S.C. 113) [Total Sheets 9] 11. English Translation Document (if applicable)  Oath or Declaration [Total Pages ] 12. Information (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449										
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if toreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application  Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
		19. COR	RESPO	NDEN	ICE A	DDRE	SS				
X Customer Number or Bar Code Label				26,271 or Correspondence						spondence addre	ess below
Name .	Melissa L. Sistrunk Fulbright & Jaworski						•			•	
Address	1301 McKinney, Suit	e 5100					<del></del>			<del></del>	
City Houston State		-							<del></del>		
Country	USA	Tele	phone	71 <b>3</b> .	651.	3735		F	ax   71	3.651.5246	
Name (Print/Type) Melissa L. Sistrunk Signature Melissa L. Sistrunk			Registration No. (Attorney/Agent) 45,579  Date December 13						001		
I hereby certify an envelope ac	that this correspondence is be Idressed to: Box Patent Applic per 13, 2001 S	cation, Comm	d with th	ne U.S. r for Pa	Posta atents,	l Servi Washi	ce as Exp	20231	l, on the	date shown be	245US, in low.

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Under the Paperwork Reduction Act of 1995, no persons are required			Complete if Known							
FEE TRANSMITTAL					T T	Not Yet Assigned				
					er (	NOLTELF	ssigned			
for FY 2002	Filing Date									
Patent fees are subject to annual revision.	First Named Inventor			Dr. James R. Lupski						
	Examiner Name					Not Yet Assigned				
Application claims small entity status. See 37 CFR 1.27	Group Art Unit					N/A				
TOTAL AMOUNT OF PAYMENT (\$) 2,526.00	Attorney Docket No.				o.	HO-P020	86US1			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Credit Money Other None	3. A	DDITIO	ANC	L FEES				_		
X Deposit Account										
Deposit 06-2375	Large	Large Entity Small Entity								
Account ORDER 10026309	Fee	Fee	Fee	Fee	-	Fee Desc	ription	5 B-14		
Number	Code	(\$)	Code	(\$)			•	Fee Paid		
Deposit Account Fulbright & Jaworski L.L.P.	105	130	205	65	-	- late filing fe		ļ		
Name The Commissioner is hereby authorized to: (check all that apply)	127	50	227	25	Surcharge sheet.	- late provision	onal filing fee or cover			
X Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-Englis	sh specification				
X Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520	For filing a	request for ex p	parte reexamination			
Charge fee(s) indicated below, except for the filing fee	112	920*	112	920*	Requesting Examiner a	g publication o action	of SIR prior to			
to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting Examiner	g publication o	of SIR after			
FEE CALCULATION	115	110	215	55		for reply within	n first month			
1. BASIC FILING FEE	116	400	216	200	Extension	for reply within	n second month			
Large Entity Small Entity	117	920	217	460	Extension	for reply within	n third month			
Fee Fee Fee Fee Fee Description  Code (\$) Code (\$) Fee Description  Fee Paid	118	1,440	218	720	Extension	for reply within	n fourth month			
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension	for reply within	n fifth month			
106 330 206 165 Design filing fee	119	320	219	160	Notice of A	ppeal				
107 510 207 255 Plant filing fee	120	320	220	160	Filing a bri	ef in support o	f an appeal			
108 740 208 370 Reissue filing fee	121	280	221	140	Request fo	or oral hearing				
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to	institute a pub	lic use proceeding			
	140	110	240	55	Petition to	revive – unav	oidable			
SUBTOTAL (1) (\$) 740.00	141	1,280	241	640	Petition to	revive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue	e fee (or reissu	ie)			
Extra Fee from Fee Paid Claims below	143	460	243	230	Design iss	ue fee				
Total Claims 43 -20** = 23 x 18.00 = 414.00	144	620	244	310	Plant issue	e fee				
Independent 16 -3** = 13 x 84.00 = 1,092.00	122	130	122	130	Petitions to	the Commiss	sioner			
Multiple Dependent 280.00 = 280.00	123	50	123	50	Processing	j fee under 37	CFR 1.17(q)			
Large Entity Small Entity	126	180	126	180	Submissio	n of Informatio	on Disclosure Stmt			
Fee Fee Fee Fee Description	581	40	581	40			ssignment per			
Code (\$)   Code (\$)   Fee Description	146	740	246	370	Filing a sul	imes number of bmission after				
102 84 202 42 Independent claims in excess of 3					(37 CFR 1.	.129(a)) idditional inver	ntion to be			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	examined	(37CFR 1.129	(b))			
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370	•		xamination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900		r expedited ex application	Aanmattori			
and over original patent	Other fee (specify)									
SUBTOTAL (2) (\$) 1,786.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							0.00		
**or number previously paid, if greater, For Reissues, see above										
SUBMITTED BY	Parist	mtion #1	, ,			T	(if applicable)			
Name (Print/Type) Melissa L. Sistrunk		ration No ey/Agent)		5,579		Telephone	(713) 651-3735			
Signature Musica 1						Date	December 13,	2001		

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ET575269245US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: December 13, 2001

(Susan Hunter) ر